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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/219,890	12/24/1998	HIROSHI MORIKAWA	0557-4557-2	4189

22850 7590 05/04/2004

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ALEXANDRIA, VA 22314

EXAMINER

LUU, SY D

ART UNIT	PAPER NUMBER
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2174

28

DATE MAILED: 05/04/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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Interview Summary	Application No.	Applicant(s)	
	09/219,890	MORIKAWA, HIROSHI	
	Examiner	Art Unit	
	Sy D Luu	2174	

All participants (applicant, applicant's representative, PTO personnel):

(1) Sy D Luu (Examiner). (3)_____.

(2) Kurt Berger (Attorney). (4)_____.

Date of Interview: 26 April 2004.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: _____.

Claim(s) discussed: 1.

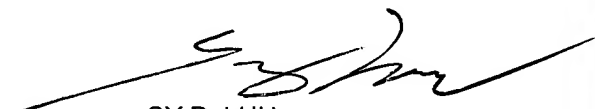
Identification of prior art discussed: _____.

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.


SY D. LUU
PRIMARY EXAMINER

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Clarified the Examiner's position in the previous Advisory Action, sent 4/19/04. Further discussions were made regarding the interpretation of the multifunctional set/counter key.

The Examiner maintained the position that, while the key could be regarded as "multifunctional" in light of how other multifunctional keys were presented, i.e. a compound name with a slash in between two function names, there is still an enablement issue with the functions of the set/counter key; specifically, the "set" function. While the "counter" function is well known in the art, as well as other functions such as "preheat" and "reset", the "set" function is not well known and thus it is not clear what the function of the "set" key is in Applicant's invention. The Examiner had also pointed out in the previous Office Action that a "set" key in prior art (e.g. Nishimura US 6,296,243 and Okamoto et al. US 5,602,625) is known in the art to refer to the same function of a "counter" key. The brief description of the function of the key in the specification on page 7, lines 7-9, "configured to vary initial set values and operating conditions in accordance with the conditions of use", is vague and does not define what the "set" actual function does. The description of the function could be applicable to the "counter" key as well as to practically any other keys.